

Certificate of Analysis

Compound Information

Product Name: 1-(Tert-Butyl) 5-Methyl L-Glutamate Hydrochloride
CAS No.: 34582-33-7
Cat. No.: G8615542
Molecular Formula: C₁₀H₂₀ClNO₄
Molecular Weight: 253.72

Batch Information

Batch No.: 5934843
Test Date: 2025-05-12
Report Date: 2025-05-13
Retest Date: 2030-11-07
Storage: Store in a cool,dry area.
Origin China

Test Item

| Test | Specification | Result |
|------------------|--------------------------------|---------------------------|
| Purity | 98%(HPLC) | 98.46% |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | Solvent selected at discretion | 17.61 |

Conclusion

The product has been tested and complies with the given specifications.

Signature

Reviewed by :



Reviewed by:



Approved by:

